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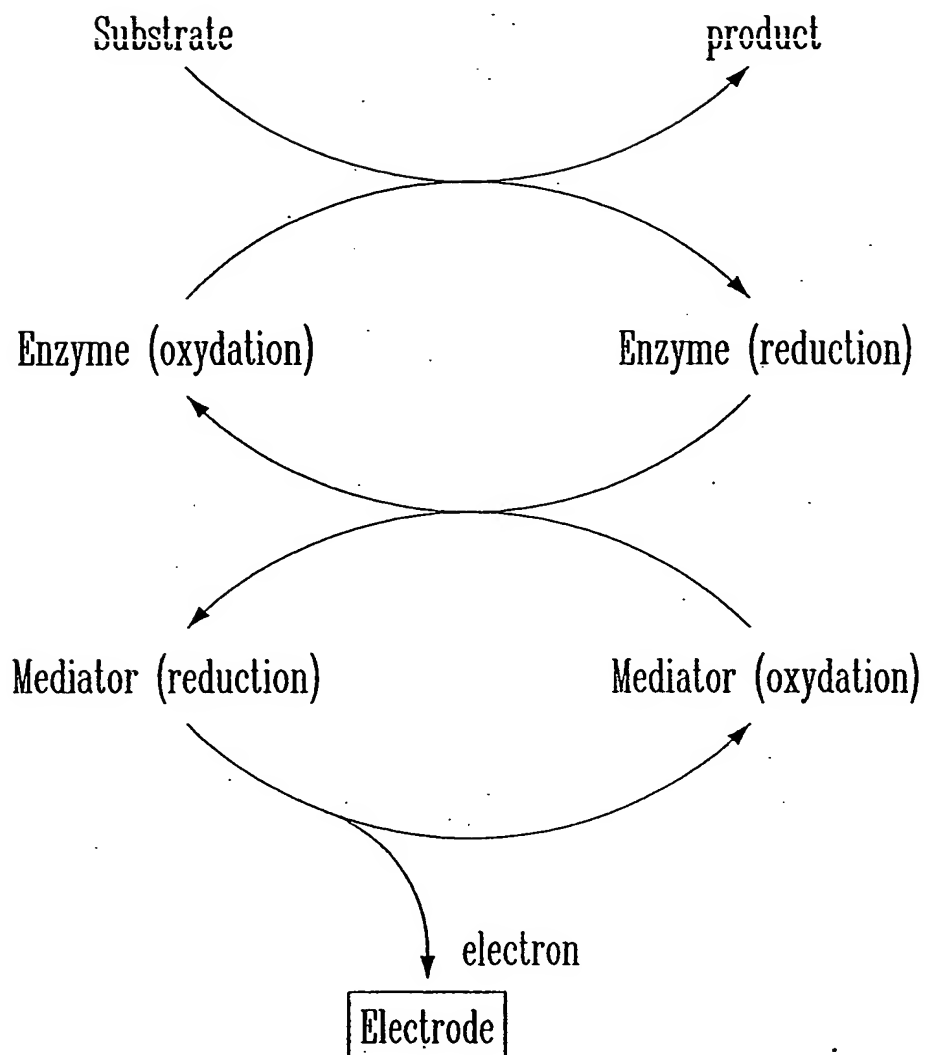


FIG. 1

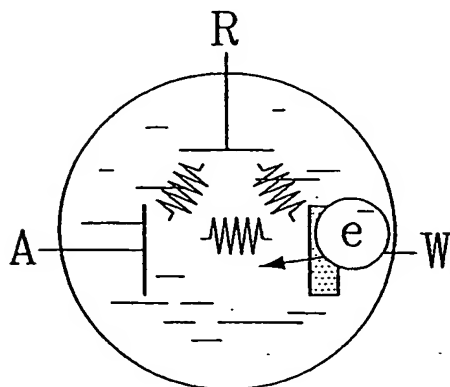
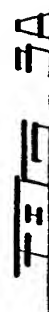
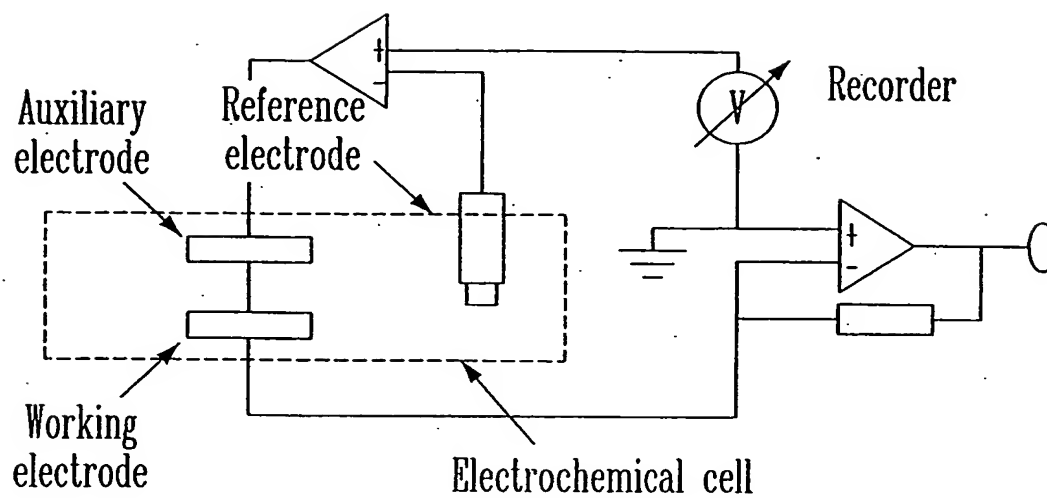
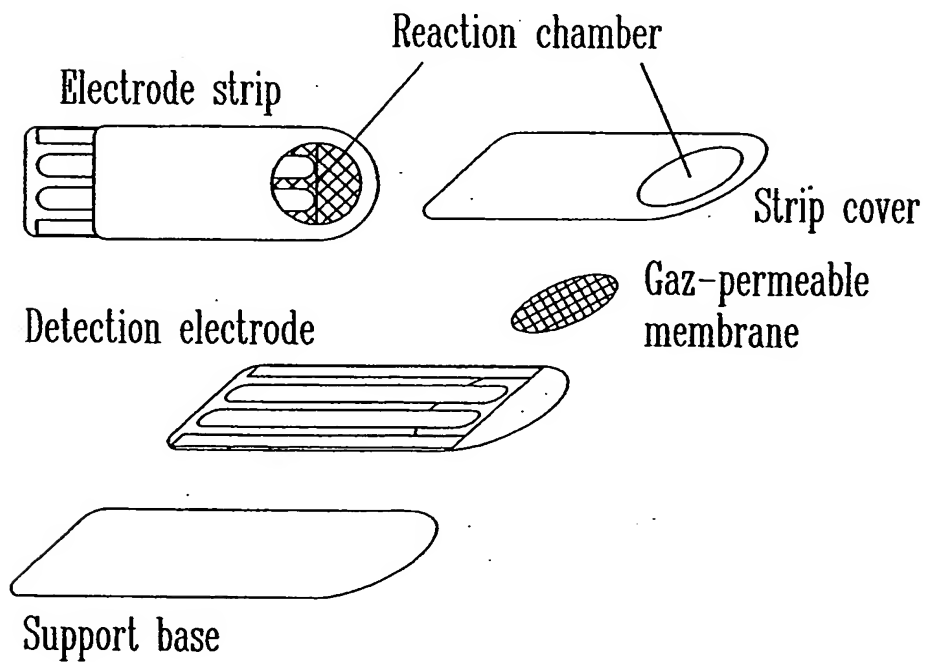


FIG. 2



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FIG. 3BFIG. 4

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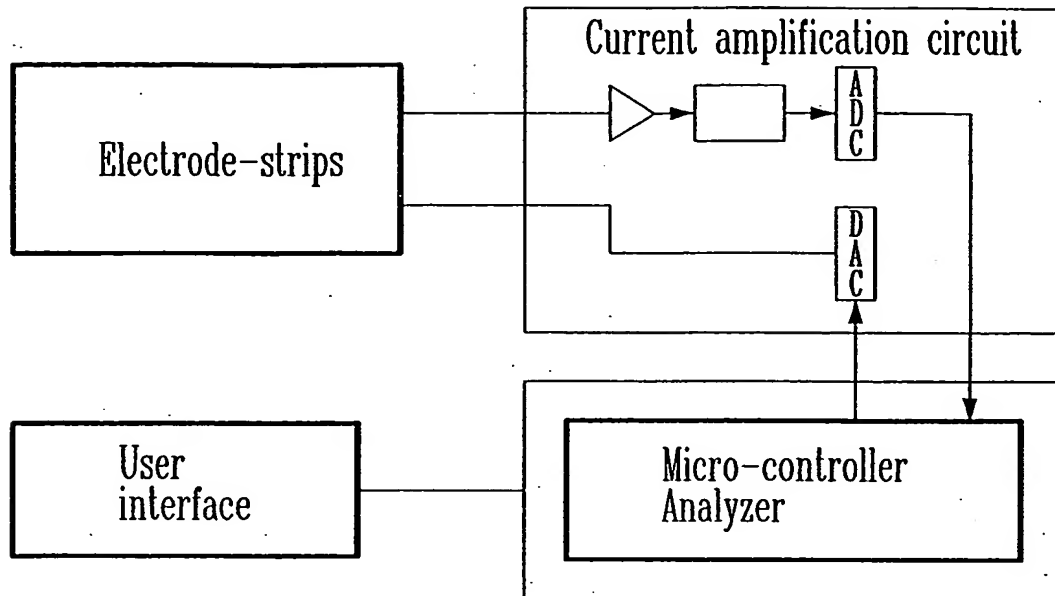
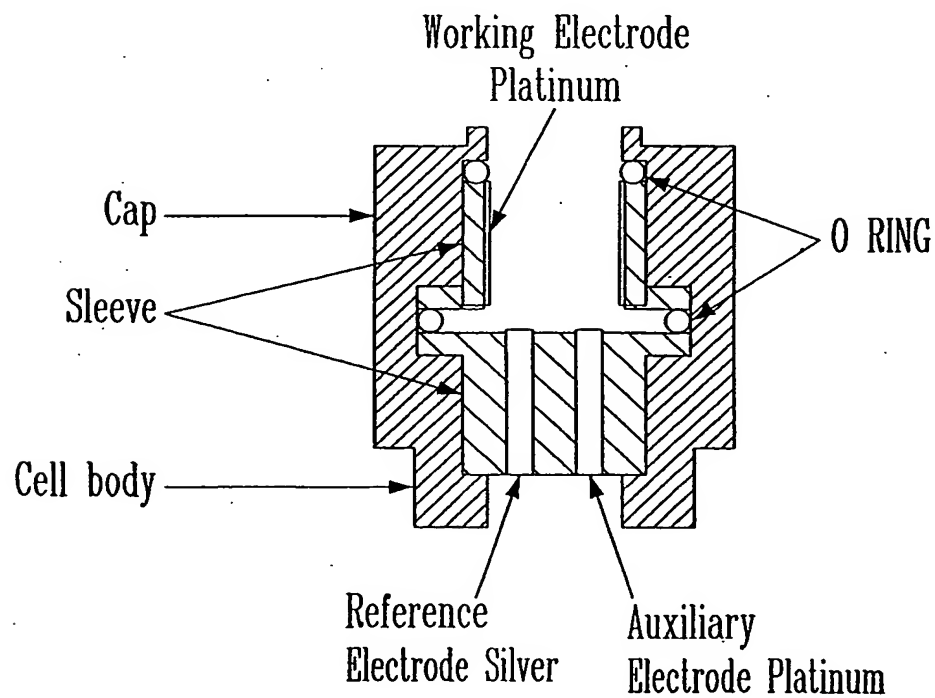


FIG. 5

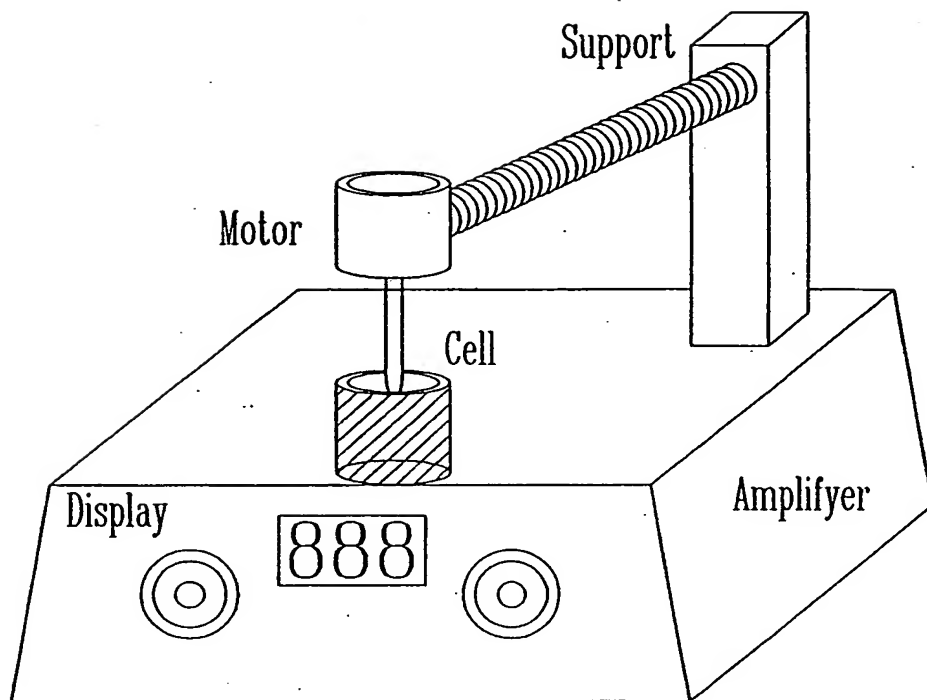


 Compression System

 Upper and Lower Electrode Holder

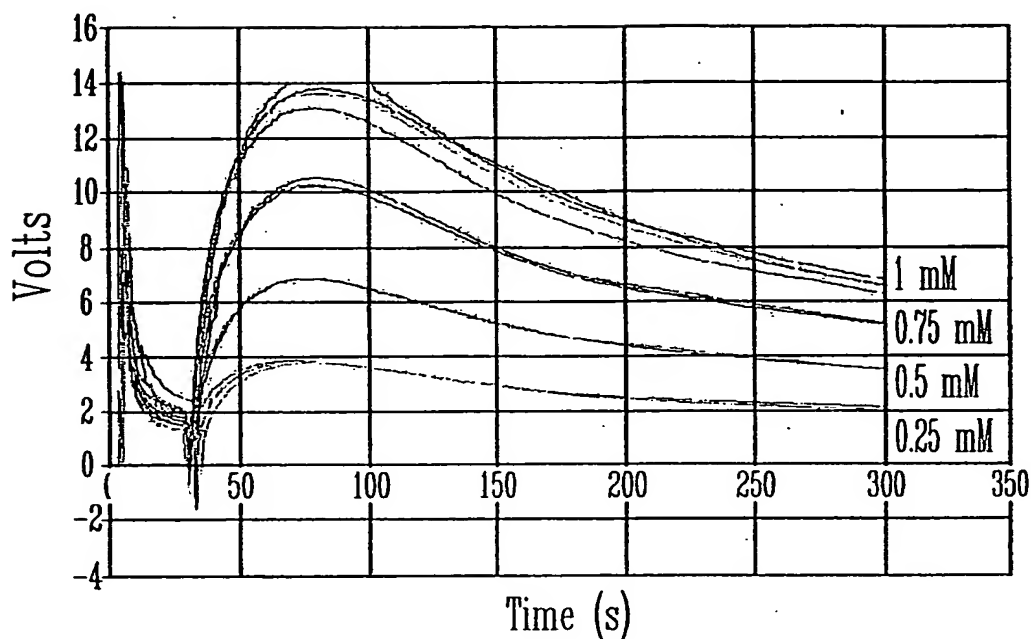
FIG. 6A

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FIG. 6B

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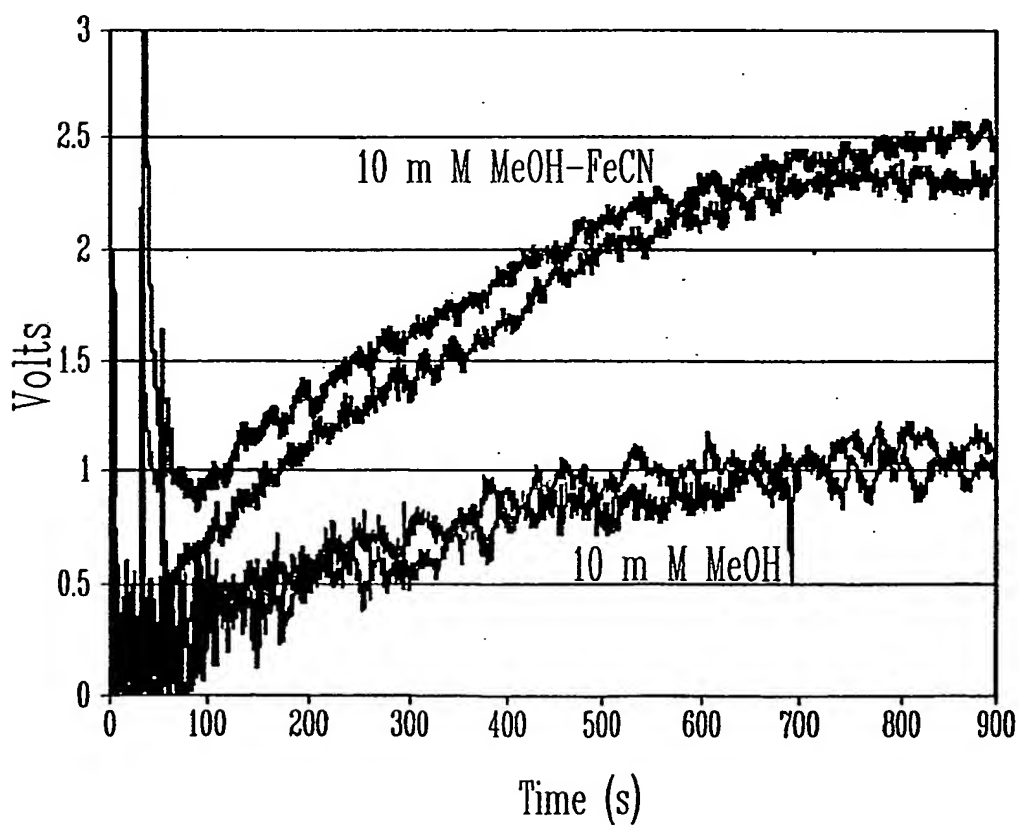
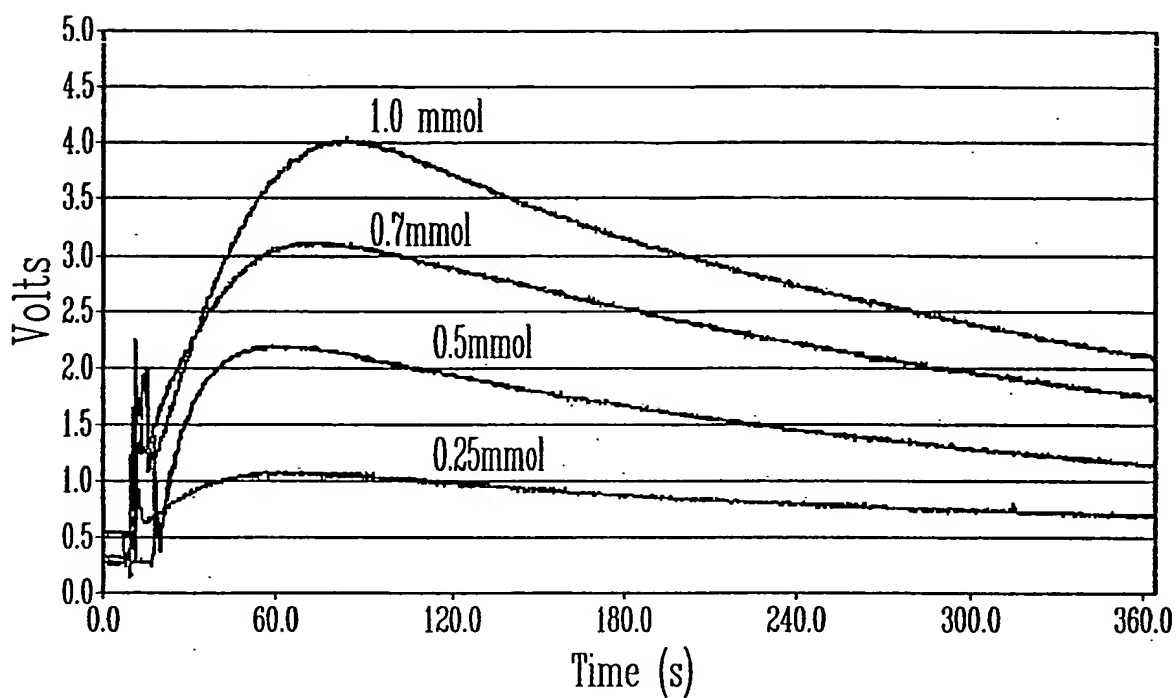
10 μ L AOX 25 U/mL, 10 μ L MeOH, 200 nA, 3 electrodes Pt, 00 10 20



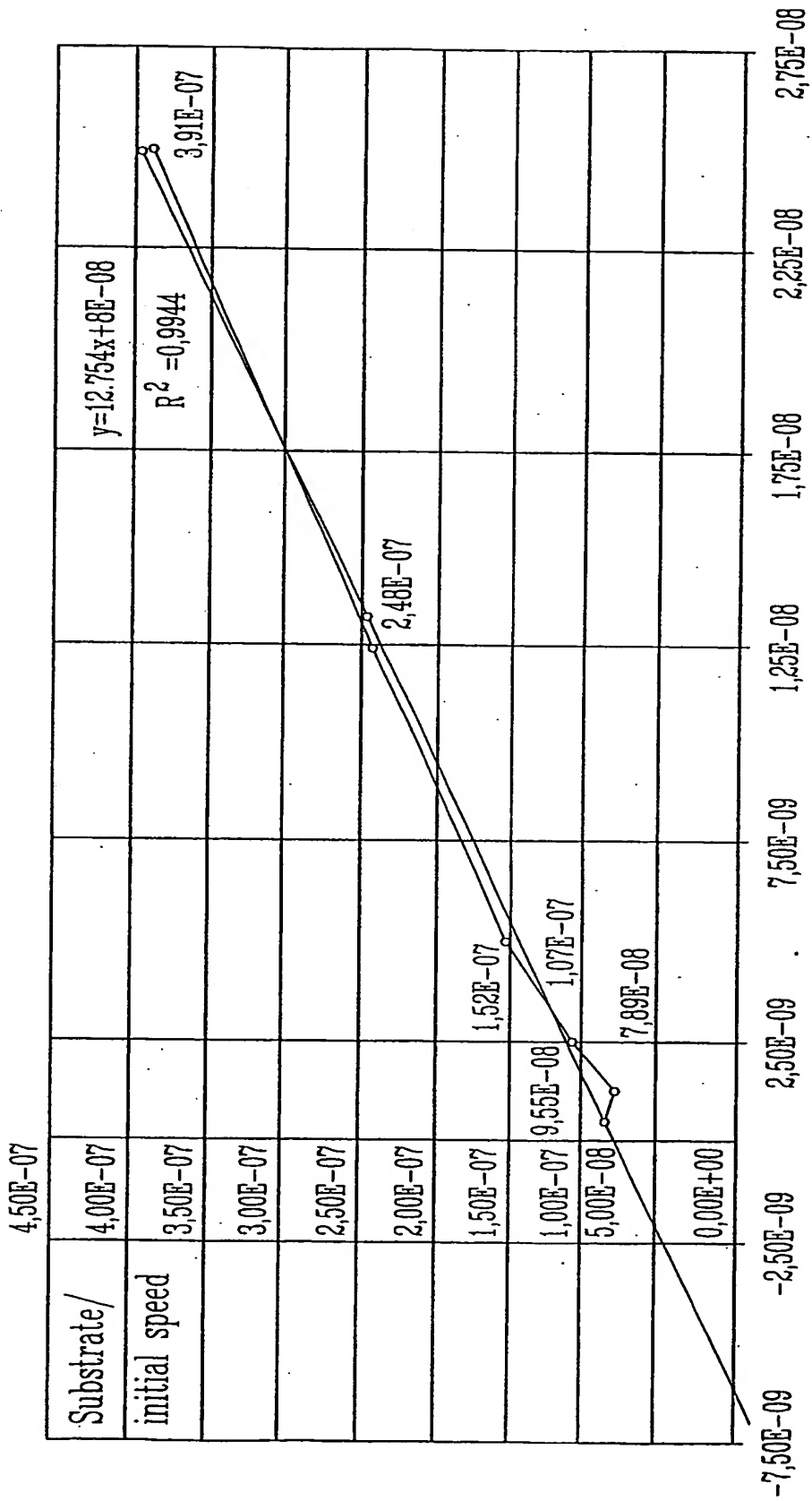
— 1 mM A — 0,75 mM A — 0,5 mM A — 0,25 mM A
 — 1 mM B — 0,75 mM B — 0,5 mM B — 0,25 mM B
 — 1 mM C — 0,75 mM C — 0,5 mM C — 0,25 mM C
 — 1 mM — 0,75 mM — 0,5 mM — 0,25 mM

FIG. 7

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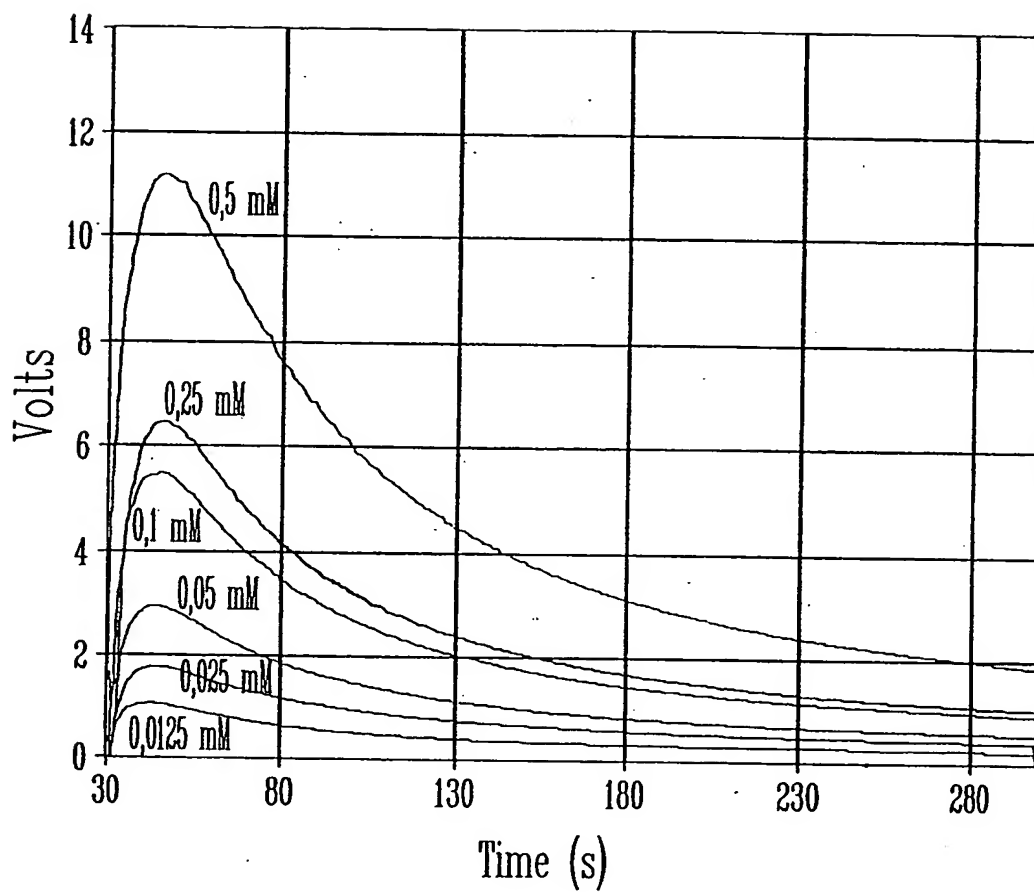
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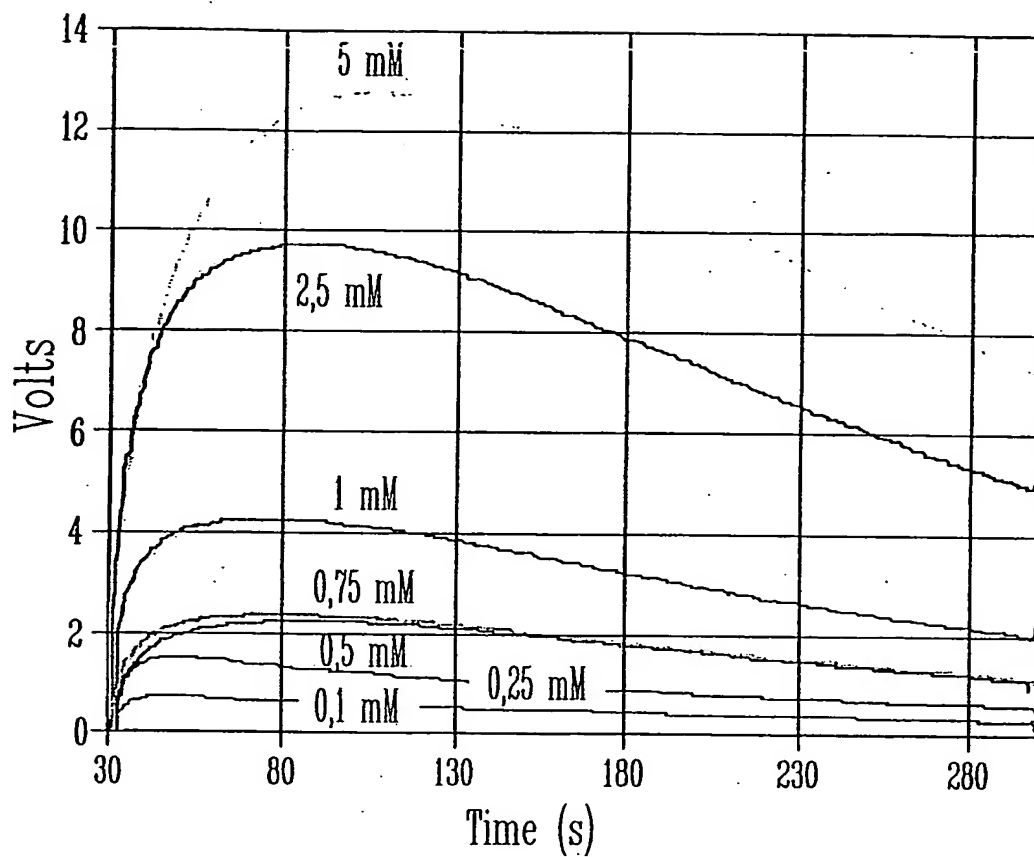
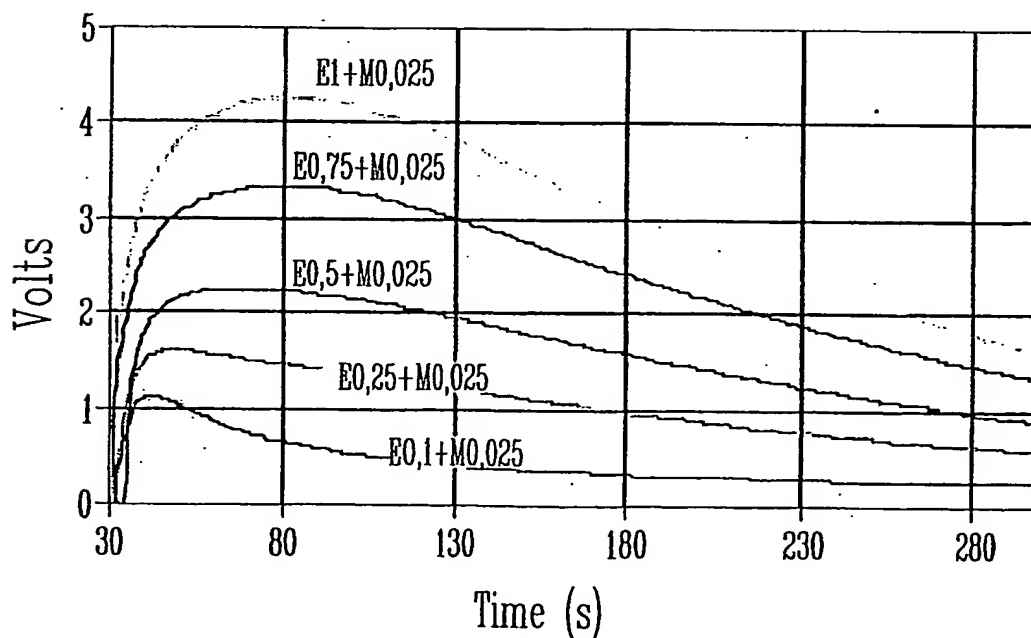
Initial substrate concentration (mol)

FIG. 10

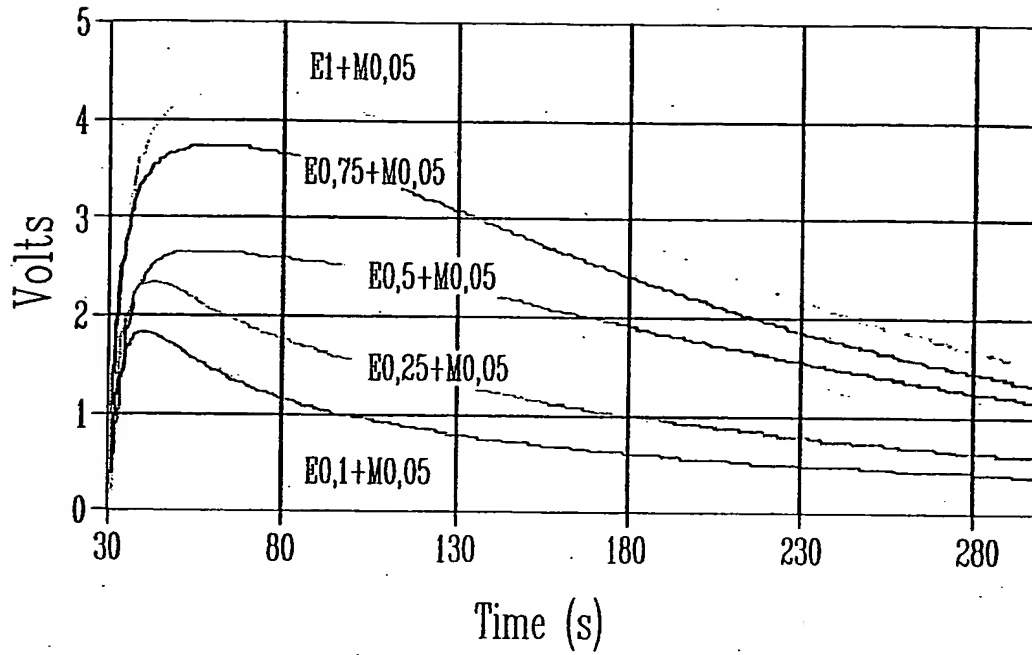
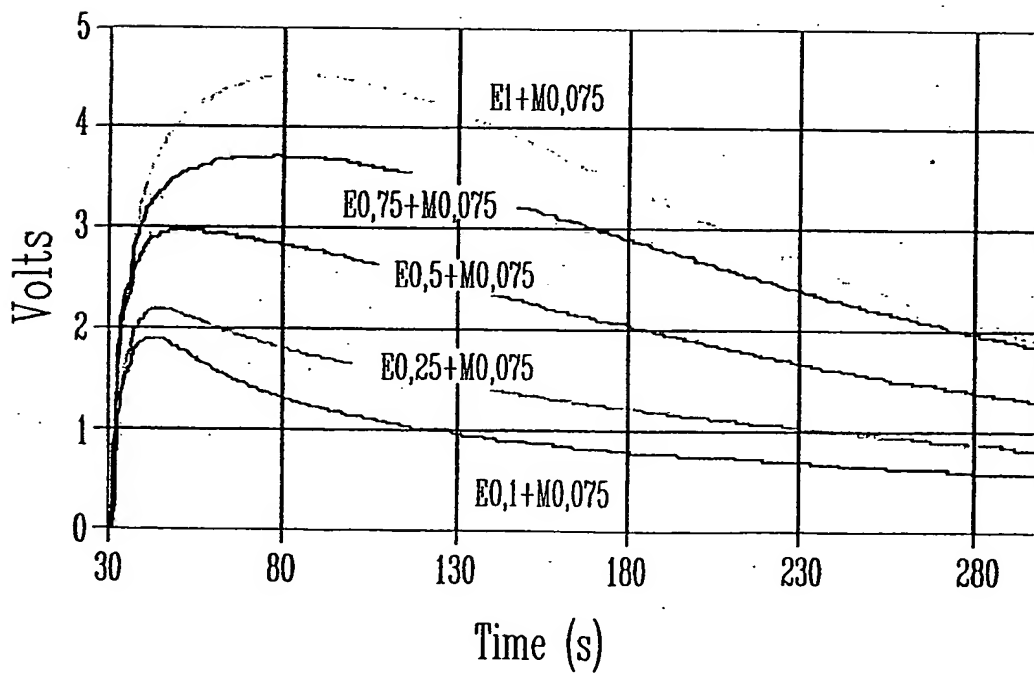
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FIG - 11

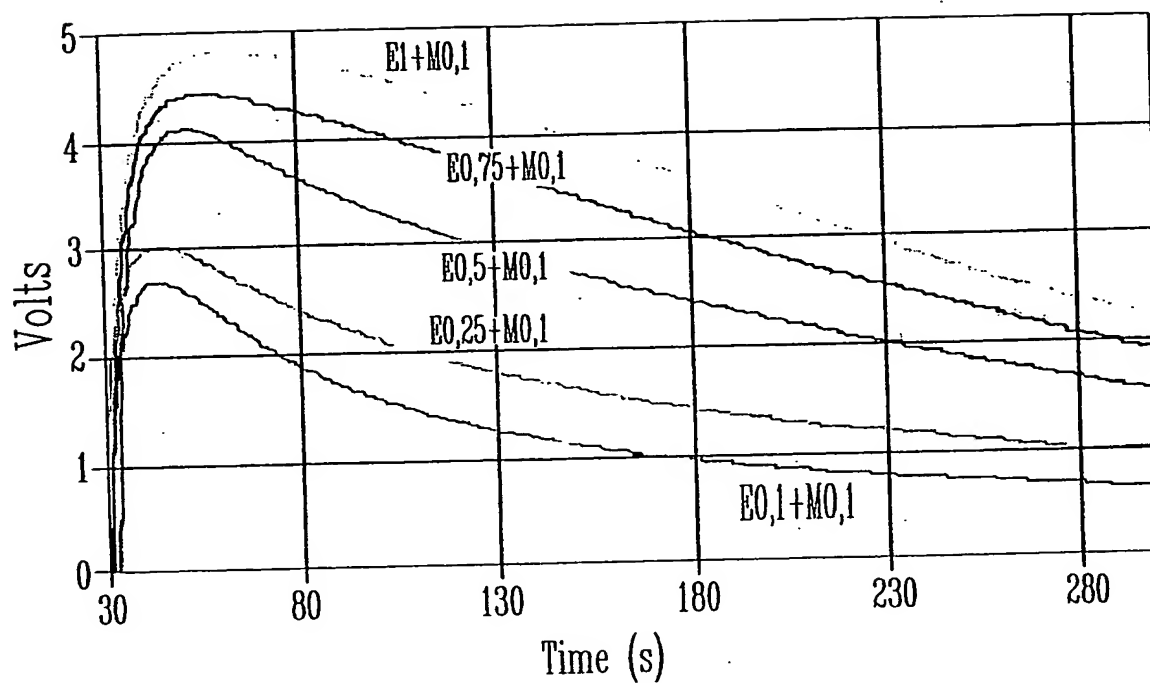
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FIG. 12FIG. 13

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FIG - 16

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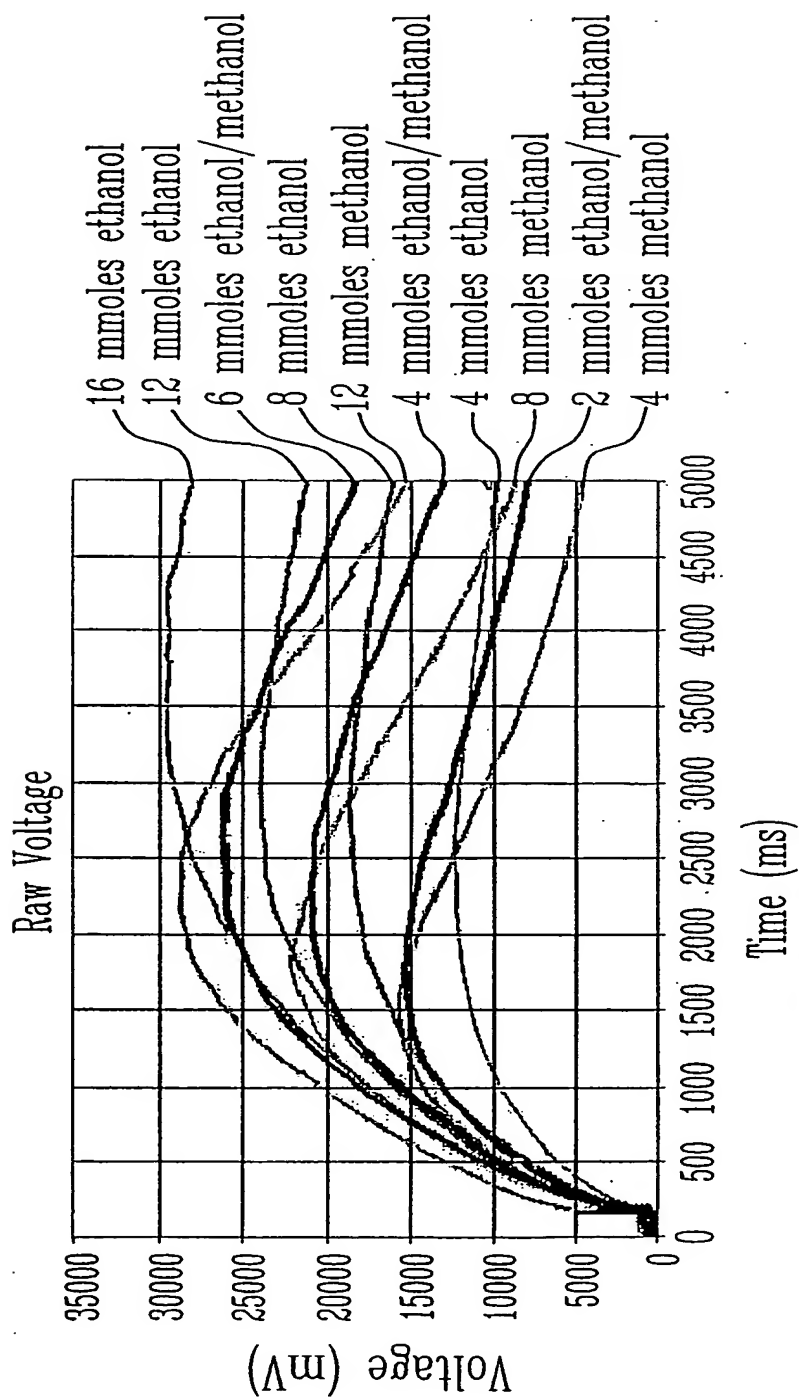


Fig. 17

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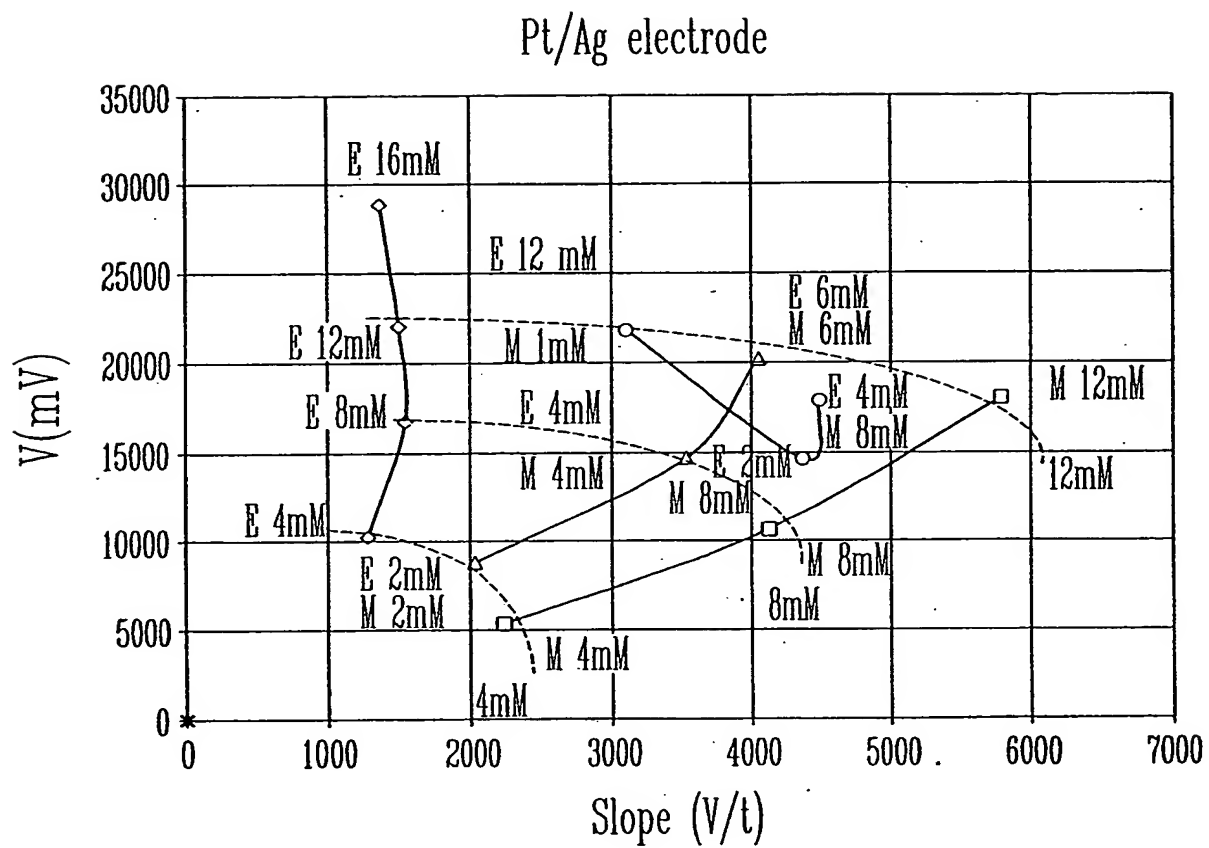
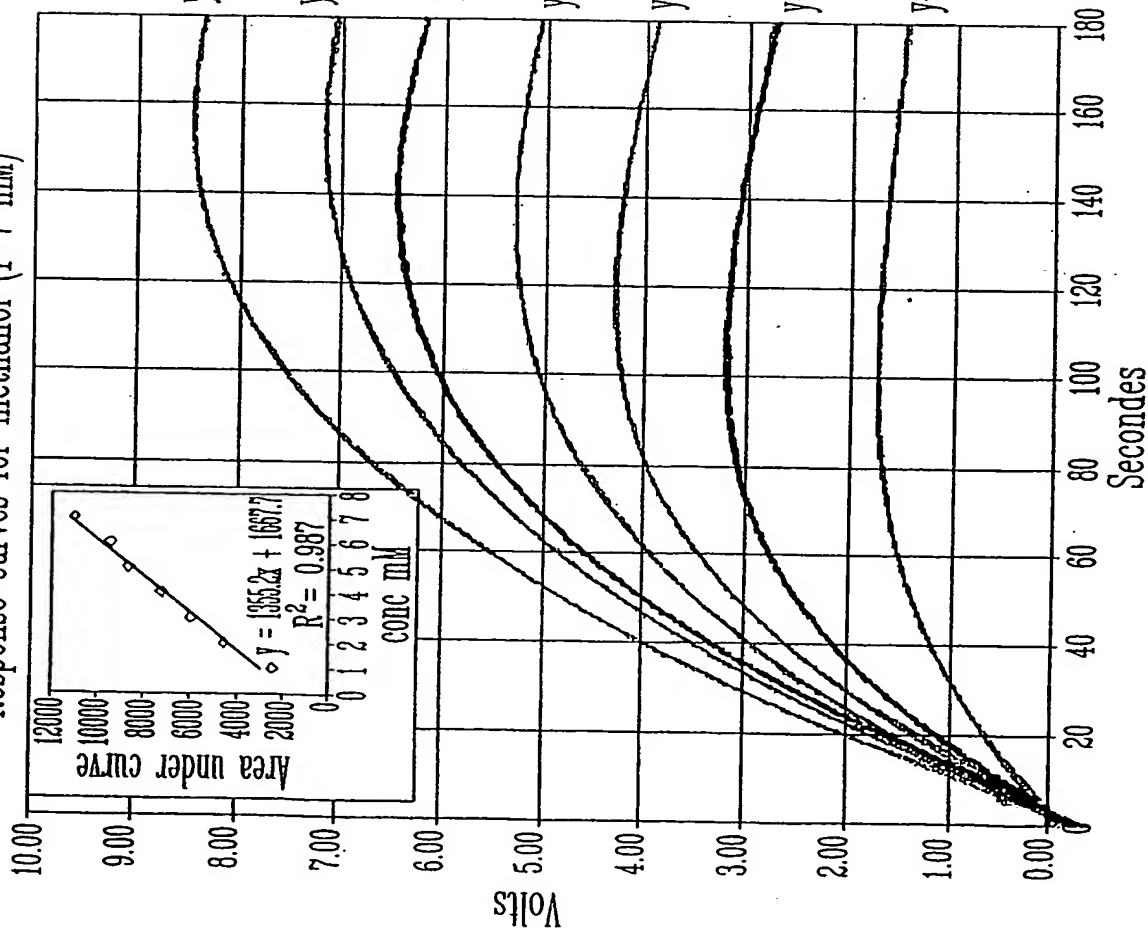


FIG. 18

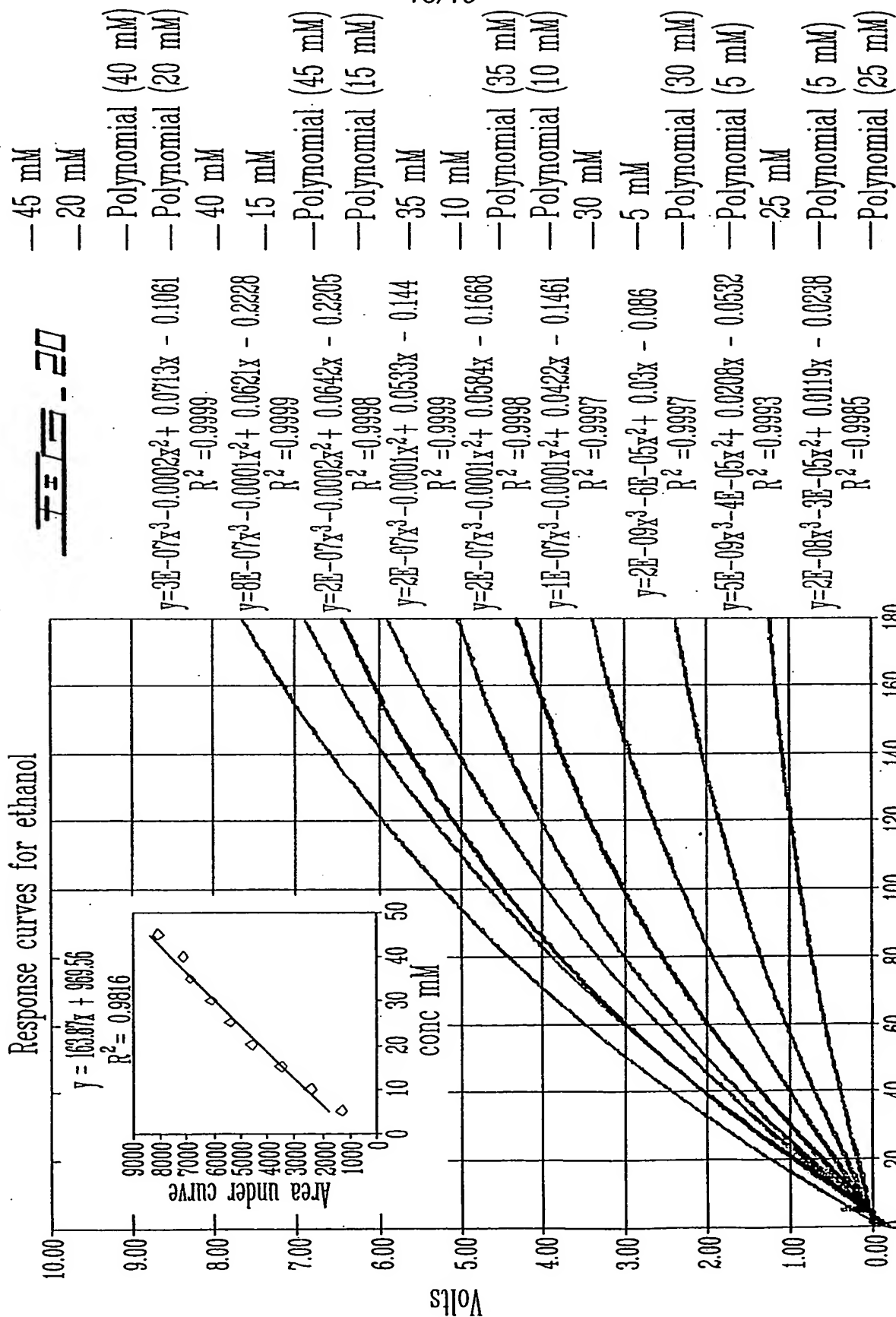
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Response curves for methanol (1-7 mM)



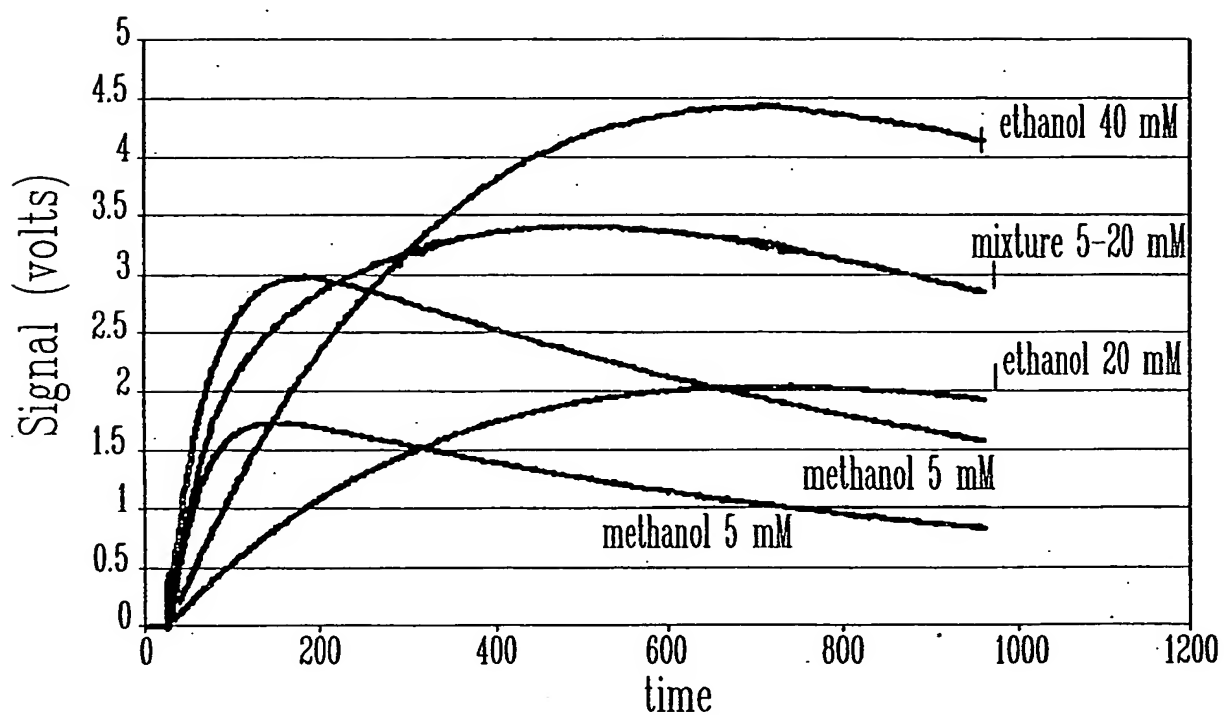
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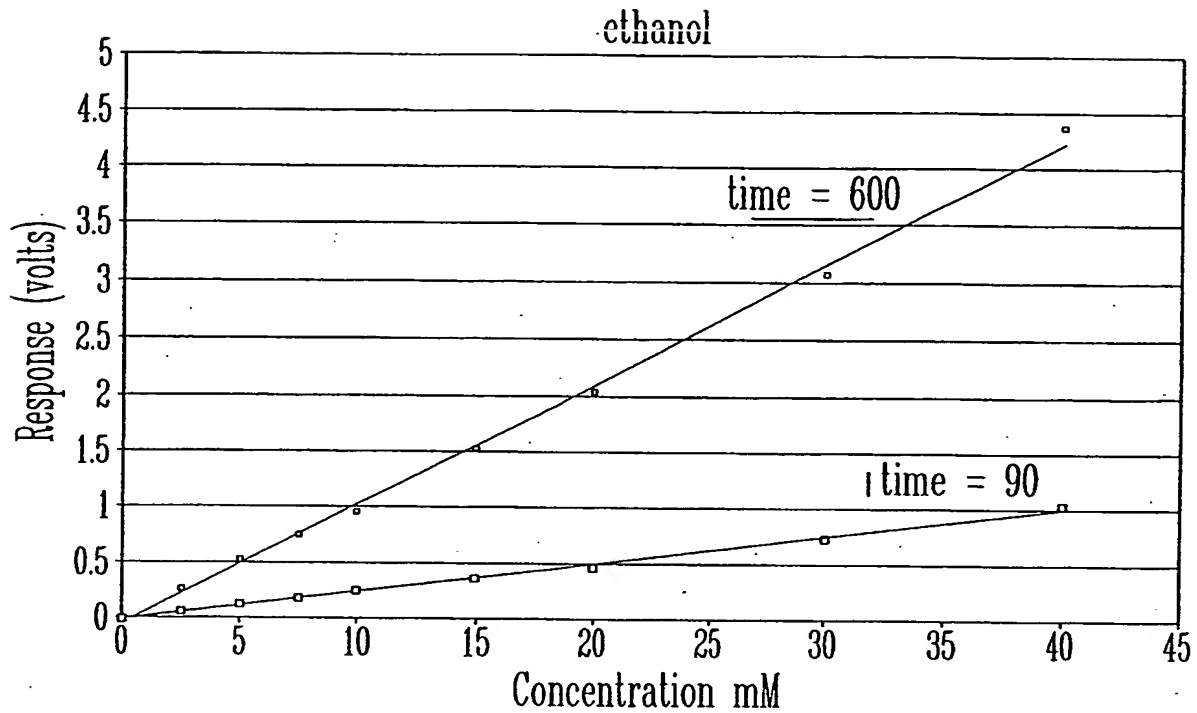
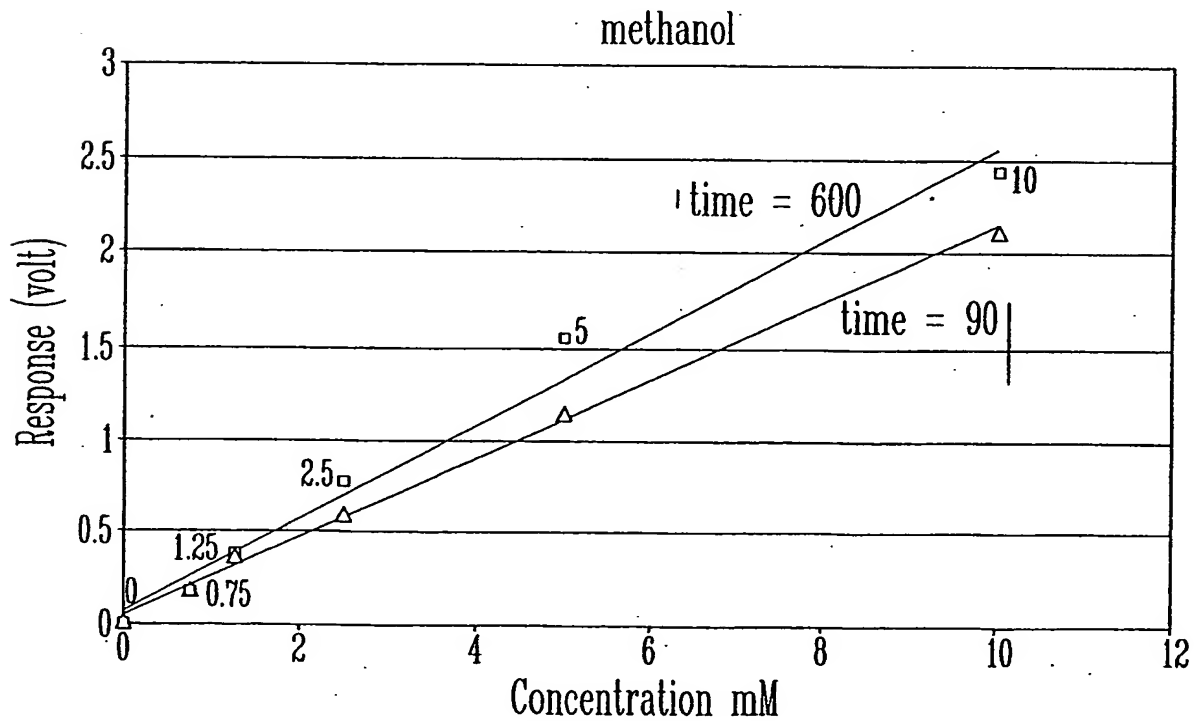


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Examples of differential kinetic responses from alcohols

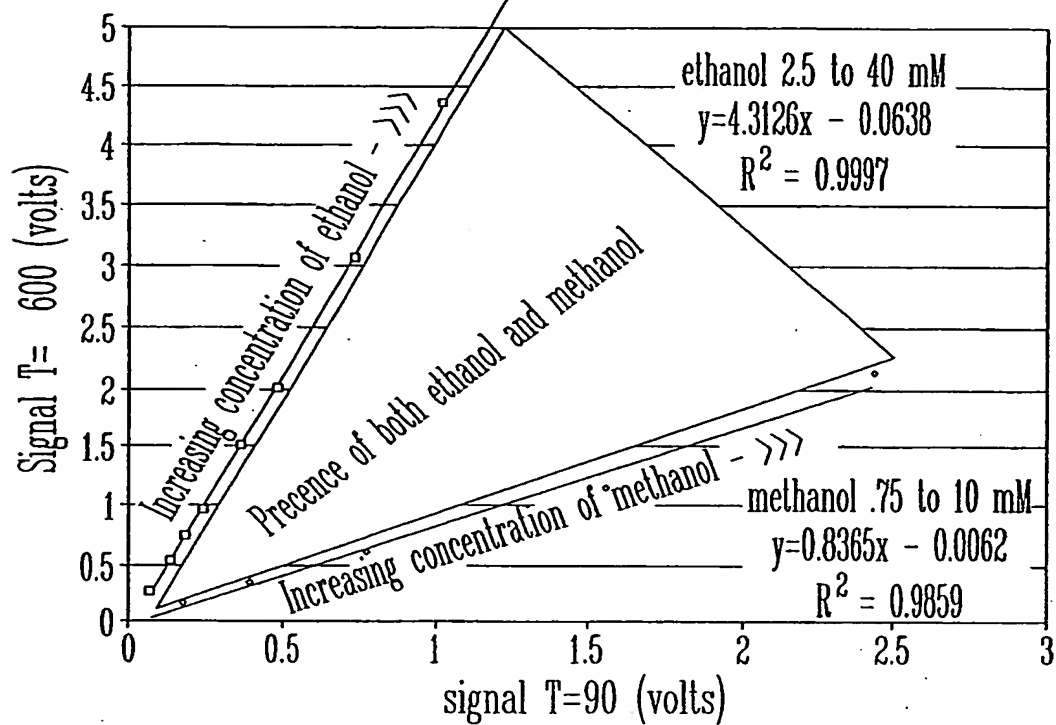
FIG. 21

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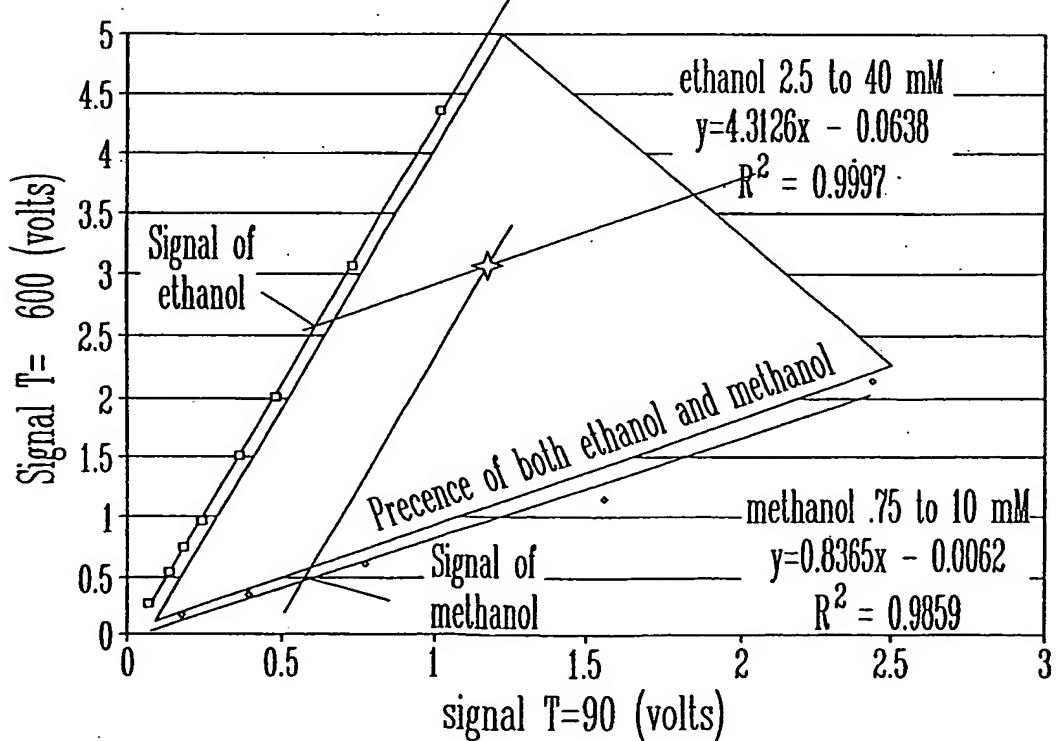
FIG. 22AFIG. 22B

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Standard curves for ethanol and methanol

FIG. 23

Standard curves for ethanol and methanol

FIG. 24